

Substitute form 1449A/PTO		Complete if Known	
INFORMATION DISCLOSURE STATEMENT BY APPLICANT (use as many sheets as necessary)		Application Number	To Be Assigned
		Filing Date	Concurrently Herewith
		First Named Inventor	John Diachina
		Group Art Unit	
		Examiner Name	
Sheet 1 of 1	Attorney Docket Number	8194-5961	

11046 U.S. PTO
10/090688
20/50/60

U.S. PATENT DOCUMENTS						
Examiner Initials*	Cite No.	U.S. Patent Document		Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number	Kind Code (if known)			

FOREIGN PATENT DOCUMENTS								
Examiner Initials*	Cite No.	Foreign Patent Document			Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T
		Office	Number	Kind Code (if known)				

OTHER PRIOR ART - NON PATENT LITERATURE DOCUMENTS					T
Examiner Initials*	Cite No.	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published			
BN	1	TR45, TIA/EIA-136-630, Broadcast Teleservice Transport – Broadcast Air-Interface Transport Service (BATS), Sections 3.4, 4.6, 4.9 and 4.10, August 31, 1999, 9 pages			
BN	2	3GPP TS 04.12, V8.0.0 (2001-04), Technical Specification, 3 rd Generation Partnership Project; Technical Specification Group GSM/EDGE Radio Access Network; Short Message Service Cell Broadcast (SMSCB) support on the mobile radio interface (Release 1999), Sections 2, 2.1, 3.3.1 and 3.5, 7 pages			
BN	3	TR45, TIA/EIA-136-100-B, TDMA Third Generation Wireless, Introduction to Channels, Sections 2.3 and 2.9, March 27, 2000, 4 pages			
BN	4	TR45, TIA/EIA-136-121-A, Digital Control Channel Layer 1, Section 3, August 31, 1999, 4 pages			
BN	5	TR45, TIA/EIA-136-123-C, TDMA Third Generation Wireless, Digital Control Channel Layer 3, Section 5.1, January 30, 2001, 13 pages			
BN	6	TR45, TIA/EIA-136-331, TDMA Third Generation Wireless, Packet-Data Service – 136+ Physical Layer, Section 4, March 27, 2000, 5 pages			
BN	7	TR45, TIA/EIA-136-336, TDMA Third-Generation Wireless, Packet-Data Service, Mobility Management, Sections 6.1 and 6.2, March 27, 2000, 10 pages			
BN	8	TR45, TIA/EIA-136-740, TDMA Third Generation Wireless, System Assisted Mobile Positioning through Satellite (SAMPS) Teleservice, January 30, 2001, pp. 1-52			
BN	9	3GPP TS 04.35, V8.4.0 (2001-12), Technical Report, 3 rd Generation Partnership Project; Technical Specification Group GSM EDGE Radio Access Network; Location Services (LCS); Broadcast Network Assistance for Enhanced Observed Time Difference (E-OTD) and Global Positioning System (GPS) Positioning Methods (Release 1999), pp. 1-35			

Examiner Signature		Date Considered	4/29/05
--------------------	--	-----------------	---------

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

FORM PTO-1449 U.S. Department of Commerce Patent and Trademark Office				Attorney Docket Number 8194-596		Serial No. 10/090,688	
LIST OF DOCUMENTS CITED BY APPLICANT (Use several sheets if necessary)				Applicants: John Diachina et al.			
<div style="border: 1px solid black; border-radius: 50%; padding: 10px; display: inline-block;"> PTO JUL 22 2003 PATENT & TRADEMARK OFFICE </div>				Filing Date: March 5, 2002		Group 2661	

U. S. PATENTS & PATENT APPLICATION PUBLICATIONS							
Examiner Initial	Document Number	Date	Name	Class	Subclass	Filing Date if Appropriate	
LN	1	5,982,761	11/9/99	Dutta	370	337	
LN	2	5,404,355	4/4/95	Raith	370	95.1	

RECEIVED
JUL 24 2003
 Technology Center 2000

FOREIGN PATENT DOCUMENTS							
Document Number	Date	Country	Class	Subclass	Translation Yes No		
LN	3	WO 00/24214	4/27/00	PCT			

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)	
LN	4 International Search Report, PCT/US03/03303, July 8, 2003

EXAMINER
*EXAMINER

***EXAMINER**

DATE CONSIDERED

Initial if reference considered, whether or not citation is in conformance with MPEP 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.